## Docket No.: ISA-102.01

## AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listings, of claims in this application.

## 1-21. (Canceled)

22. (**Currently Amended**) A method for detecting a symptomatic *Streptococcus pneumoniae* infection in a <u>human</u> subject <u>of age 12 years or less</u> comprising:

applying, to a bibulous test strip, a urine sample obtained from a human subject of age 12 years or less;

flowing the urine sample along the bibulous test strip;

mobilizing a tagged antibody capable of binding the C-polysaccharide antigen of *Streptococcus pneumoniae*, the tagged antibody having been present in a dried state on the bibulous test strip, to form a mixture comprising the urine sample and the mobilized tagged antibody;

binding the tagged antibody and the antigen, if present, to form <u>complexes</u> in the mixture;

flowing the mixture, including the <u>complexes</u> if formed, further along the bibulous test strip;

binding at least one of the <u>complexes</u> conjugates, if present, to antibodies specific for the <u>complexes</u> immobilized in at least one scrub zone along the bibulous test strip;

flowing the mixture comprising any non-bound complexes conjugates that have not bound to the antibodies specific for the conjugates immobilized in the at least one scrub zone, if present, downstream of the at least one scrub zone; and

binding, to antibodies specific for the <u>complexes\_conjugates</u> immobilized in a capture zone downstream of the at least one scrub zone, any <u>non-bound complexes\_conjugates</u> that have not bound to the antibodies specific for the conjugates immobilized in the at least one scrub zone, if present, wherein color formation in the downstream capture zone resulting from the binding <u>of any such conjugates</u> to the antibodies specific for the conjugates immobilized in a capture zone downstream <u>of the at least one scrub zone</u> is indicative of a symptomatic *Streptococcus pneumoniae* infection in the subject.